

Decimals to the Thousandths

1

Write the number twenty-five and seven tenths in standard form.

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Decimals to the Thousandths

2

Round 58.473 to the nearest tenth.

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Decimals to the Thousandths

3

Decide the relationship between the following two numbers and choose which symbol of  $<$ ,  $>$ , or  $=$  makes a correct number sentence.

4.089  4.89

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Decimals to the Thousandths

4

Juan ran across the playground in 19.4 seconds. Jimmy ran across the playground in 20.418 seconds. Which time is greater than 19.4 seconds but less than 20.418 seconds?

- A) 19.056 s      B) 20.420 s
- C) 19.45 s      D) 19.37 s

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Decimals to the Thousandths



Write the number name for 52.3.

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Decimals to the Thousandths



Round 413.357 to the nearest hundredth.

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Decimals to the Thousandths



Decide the relationship between the following two numbers and choose which symbol of  $<$ ,  $>$ , or  $=$  makes a correct number sentence.

7.623  7.632

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Decimals to the Thousandths



Betty has a puppy that weighs 5.42 pounds. Sarah has a puppy that weighs 5.67 pounds. Which weight is greater than 5.42 pounds but less than 5.67 pounds?

- A) 5.7 lbs
- B) 5.48 lbs
- C) 5.3 lbs
- D) 5.68 lbs

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9

Write the number  $3 \times 10 + 0 \times 1 + 2 \times (1/10) + 8 \times (1/100) + 4 \times (1/1000)$  in standard form.

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Decimals to the Thousandths

10

Round 124.4376 to the nearest thousandth.

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Decimals to the Thousandths

11

Decide the relationship between the following two numbers and choose which symbol of  $<$ ,  $>$ , or  $=$  makes a correct number sentence.

13.762  13.6

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Decimals to the Thousandths

12

Gilbert bought 9.23 ounces of candy. Heath bought 8.57 ounces of candy. Which amount is greater than 8.57 ounces but less than 9.23 ounces?

- A) 9.01 oz      B) 9.30 oz  
C) 8.50 oz      D) 9.65 oz

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Decimals to the Thousandths

13

Write the expanded form for 7.326.

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Decimals to the Thousandths

14

Round 475.456 to the nearest tenth.

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Decimals to the Thousandths

15

Decide the relationship between the following two numbers and choose which symbol of  $<$ ,  $>$ , or  $=$  makes a correct number sentence.

342.5  342.054

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Decimals to the Thousandths

16

Maria has collected \$18.92 in donations for her school. Kelly has collected \$18.47 for her school. Which amount is greater than \$18.47 and less than \$18.92?

- A) \$19.00
- B) \$18.29
- C) \$18.96
- D) \$18.68

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Decimals to the Thousandths

17

Write the number forty-eight and seventy-three thousandths in standard form.

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Decimals to the Thousandths

18

Round 68.237 to the nearest tenth.

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Decimals to the Thousandths

19

Decide the relationship between the following two numbers and choose which symbol of  $<$ ,  $>$ , or  $=$  makes a correct number sentence.

356.12  356.212

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Decimals to the Thousandths

20

Adam swings a baseball bat that weighs 16.9 ounces. Peyton swings a baseball bat that weighs 18.2 ounces. Which amount is greater than 16.9 ounces but less than 18.2 ounces?

- A) 18.3 oz
- B) 16.8 oz
- C) 18.1 oz
- D) 16.1 oz

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21

Write the number name for 92.008.

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Decimals to the Thousandths

23

Decide the relationship between the following two numbers and choose which symbol of  $<$ ,  $>$ , or  $=$  makes a correct number sentence.

1367.768  1367.852

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Decimals to the Thousandths

22

Round 6700.4326 to the nearest thousandth.

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Decimals to the Thousandths

24

Mark weighed a mystery solid in science class and recorded 2.165 pounds. David's solid weighed 2.615 pounds. Which amount is greater than 2.165 and less than 2.615?

- A) 2.713 lbs      B) 2.378 lbs
- C) 2.078 lbs      D) 2.154 lbs

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